

MULTI-INTERFACE MOBILITY CLIENT

ABSTRACT

A mobile node comprises: a plurality of network interfaces, each with a respective device driver; a network layer; a multi-interface driver capable of communication with each
5 network interface by way of the respective device driver for that network interface, the multi-interface driver handling communications from the network layer to any of the network interfaces; the multi-interface driver switching from a first one of the network interfaces to a second one of the network interfaces by changing the one of the plurality of network
10 interfaces with which the multi-interface driver communicates, while hiding the switching from the network layer.